**REMARKS** 

The allowance of Claims 1 - 53, 57, and 59 - 61 is noted, and formal drawings

are being submitted with this amendment.

Allowed Claims 2 - 5, 17, and 52 are being written in independent form, which is

simply a change in the form of the claims that does not affect their scope or allowability.

The only remaining issue is the rejection of Claims 54 - 56 and 58 under 35 U.S.C.

§ 112. The dependency of Claims 54 - 56 is being corrected, and Claims 53 and 58 are

being amended to eliminate the terms the Examiner has objected to as being relative.

Claim 53 now defines the seed material as being selected from the group consisting of

CsCO<sub>2</sub>, CsCl, K<sub>2</sub>CO<sub>3</sub>, KOH, KCl, NaCl, NaOH, Na<sub>2</sub>CO<sub>3</sub> and combinations thereof, and

Claim 58 now defines the catalyst as being selected from the group consisting of silica

gel, platinum, salts and metals, zinc chromite, metal oxides, argon, xenon, and other inert

gases. Support for those amendments is found at Page 14, lines 23 - 25, and at Page

11, line 27 to Page 12, line 3 of the specification.

In Claim 55, the seed material is defined as being selected from the Markush group

consisting of alkali, alkaline earth metals and combinations thereof. Alkali and alkaline

earth metals are different members of the group, separated by a comma, and there is

no indefiniteness.

With this amendment and the submission of the formal drawings, the application

should be in condition for allowance.

The Commissioner is authorized to charge any fees required in this matter,

including extension fees, to Deposit Account 50-2975, Order No. A-75148.

Respectfully submitted,

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